

Serial No. **10/618,637**  
Amdt. dated July 31, 2006  
Reply to Office Action of May 4, 2006

Docket No. **P-0552**

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A radio modem terminal for mobile communication, comprising:
  - a body comprising a functional unit which provides communication capability;
  - a power supply unit rotatably connected to a first side of the body; and
  - a display unit rotatably connected to the first side of the body, ~~wherein the display unit is connected so as to be positioned~~ between the power supply unit and the body.
2. (Currently Amended) The terminal of claim 1, further comprising a hinge structure which rotatably connects the body, power supply unit, and display unit, said hinge structure forming a foldable mobile communication device ~~from the rotatably connected body, power supply unit, and display unit.~~
3. (Original) The terminal of claim 1, wherein the body comprises a standard PCMCIA TYPE 2 PC card.

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4. (Original) The terminal of claim 1, wherein the body further comprises a connector which connects the radio modem terminal to a notebook computer, said connector coupled to a second side of the body.

5. (Original) The terminal of claim 4, wherein an operation mode of the radio modem terminal is based on a connection between the radio modem terminal and the notebook computer.

6. (Original) The terminal of claim 5, wherein the operation mode comprises:  
a PC card mode if the radio modem terminal is connected to a notebook computer; and  
a mobile communication terminal mode with voice communication capability if the radio modem terminal is not connected to a notebook computer.

7. (Original) The terminal of claim 1, wherein the display unit comprises a liquid crystal display (LCD) with a touch pad attached thereto for receiving information from a user.

8-17. (Canceled)

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18. (Currently Amended) A radio modem terminal for mobile communication, comprising:  
a main body comprising a PC card;  
a power supply unit connected to the main body; and  
a display unit connected to the main body, wherein the main body, the power supply unit  
and the display unit are rotatably connected to form a foldable type mobile communication  
device.

19-20. (Canceled)

21. (Currently Amended) The radio modem terminal of claim 2018, wherein an end of the  
power supply unit, an end of the display unit, and an end of the main body are all rotatably  
connected to one another by a hinge structure.

22. (Currently Amended) The radio modem terminal of claim 2018, wherein the main body  
further comprises a connector formed at one end of the PC card, wherein the connector is  
configured to connect the radio modem terminal to a notebook computer.

23. (Original) The radio modem terminal of claim 22, wherein an operation mode is determined based on a connection status between the radio modem terminal and the notebook computer.
24. (Original) The radio modem terminal of claim 23, wherein the operation mode comprises at least a PC card mode, wherein the radio modem terminal is connected to the notebook computer, and a mobile communication terminal mode, wherein the radio modem terminal is not connected to the notebook computer.
25. (Original) The radio modem terminal of claim 22, wherein the connector is connected to a switch configured to determine a connection path between the connector and the power supply unit based on a connection status between the radio modem terminal and the notebook computer.
26. (Currently Amended) The radio modem terminal of claim 2625, wherein an external power source provides a primary source of operating power to the radio modem terminal via a connection path formed by the connector and the power supply unit when the notebook computer and the radio modem terminal are connected.

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27. (Original) The radio modem terminal of claim 25, wherein power supplied by the power supply unit provides a primary source of operating power to the radio modem terminal when the notebook computer and the radio modem terminal are not connected.

28. (Original) The radio modem terminal of claim 22, wherein the notebook computer comprises:

a socket configured to receive the connector;

a power supply unit for the notebook computer configured to supply power to a plurality of systems of the notebook computer, and to supply power to the radio modem terminal through the connector; and

a charging unit configured to charge the power supply unit of the radio modem terminal through the connector, wherein the power supply unit for the notebook computer and the charging unit are further configured to supply power to the radio modem terminal when the notebook computer and the radio modem terminal are connected.

29. (Original) The radio modem terminal of claim 18, wherein the display unit comprises an LCD, wherein the LCD is configured to allow a user to input information.

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30. (Original) The radio modem terminal of claim 29, wherein the LCD comprises a touch screen.

31. (Currently Amended) The radio modem terminal of claim 4918, wherein the power supply unit is configured to receive and store power supplied by an external power source, and to supply power to the radio modem terminal in the absence of an external power source.

32. (Previously Presented) The radio modem terminal of claim 18, wherein the PC card comprises:

an RF unit configured to process an RF input signal;

a user interface configured to interface a signal transmitted to and received from the display unit; a memory unit configured to store operating data;

an audio interface unit configured to process a voice signal;

a controller configured to monitor a plurality of signals transmitted and received between functional units of the radio modem terminal and to control a plurality of corresponding operations; and

a connector formed at one end of the PC card and configured to connect the radio modem terminal to a notebook computer, wherein the connector is further configured to

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transmit a plurality of signals to and receive a plurality of signals from the notebook computer when they are connected.